

SUBJECT: KAS 203-13 Machines

DATE: December 2, 1929

TO ALL OFFICES:

In accordance with General Notice No. 132 of December 2, 1929 we are outlining below the procedure to follow in installing three additional carrying and counting fingers on the eccentric gear shaft of the KAS 203-13 machines.

Remove the carriage, machine cover case and bottom pan.

Turn crank handle until the dots on the jack shaft and counter shaft gears J and K are in mesh as shown on Plate 10 of Machine Service Bulletin #24.

Perform Operations #5 and #6 as outlined in that Bulletin.

Remove both the left and right hand bracket screws. See Plate #5, figure #25 and Plate #6, figure #28.

The entire eccentric gear shaft section may now be withdrawn upward out of the machine, as shown in Plate #4, figure #20.

Remove the left hand eccentric gear bracket, gear, left hand counting finger, and spacing collar #1860 from the shaft, and install spacing collars #836 and three carrying and counting fingers. Next install the large spacing collar #837½ special, with the left hand counting finger, eccentric gear and bracket.

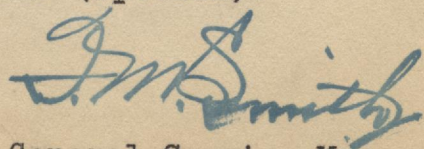
Proceed to reassemble the section into the machine, in accordance with figures #24, 25, 27, 28, 31 and 32. Consult figure #36 to adjust the additional fingers.

Reassemble the carriage to the machine. Remove both the upper dial window frame and backing plate.

Adjust teeth and rollers of the additional counting and carrying fingers, with the upper dial gears. Install the special backing plate and window frame to carriage. Reassemble machine cover case.

Return all surplus material to Orange.

The following are the parts necessary to make this change in each machine: 3 #836 spacing collars, 3 #8-13 counting dial carrying fingers, 3 #880 springs for carrying fingers, 1 #18-16½ window frame (special), 1 #1832½ upper dial backing plate (special), 1 #837½ left hand end spacing collar (special).



MACHINE SERVICE BULLETIN NO. 37
SUBJECT: KAS 803-15
Mr. B. P. James,
Toledo, Ohio.

DATE: December 2, 1933

TO ALL OFFICES:

In accordance with General Notice No. 132 of December 2, 1933 we are outlining below the procedure to follow in installing three additional carrying and counting fingers on the eccentric gear shaft of the KAS 803-15 machines.

Remove the carriage, machine cover case and bottom pan.

Turn crank handle until the dots on the jack shaft and counter shaft gears J and K are in mesh as shown on Plate 10 of Machine Service Bulletin No. 37.

Remove operations #5 and #6 as outlined in that Bulletin.

Remove both the left and right hand bracket screws. See Plate #5, Figure #85 and Plate #6, Figure #88.

The entire eccentric gear shaft section may now be withdrawn upward out of the machine, as shown in Plate #6, Figure #90.

Remove the left hand eccentric gear bracket, gear, left hand counting finger, and spacing collar #1880 from the shaft, and install spacing collars #835 and three carrying and counting fingers. Next install the large spacing collar #8875 special with the left hand counting finger, eccentric gear and bracket.

Proceed to reassemble the section into the machine, in accordance with Figures #84, #85, #87, #88, #81 and #82. Consult Figure #83 to adjust the additional fingers.

Reassemble the carriage to the machine. Remove both the upper and lower frame and backing plate.

Adjust teeth and rollers of the additional counting and carrying fingers, with the upper dial gears. Install the special backing plate and window frame to carriage. Reassemble machine cover case.

Return all surplus material to Orange.

The following are the parts necessary to make this change in each machine: 3 #835 spacing collars, 3 #8-15 counting dial carrying fingers, 3 #880 springs for carrying fingers, 1 #18-164 window frame (special), 1 #1880 upper dial backing plate (special), 1 #8375 left hand and spacing collar (special).

General Service Manager

END